

2002 Recycled Water Task Force

A cooperative effort of
the California Department of Water Resources,
the State Water Resources Control Board, and
the Department of Health Services

Public Discussion Session

October 10, 2002
Los Angeles, CA

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Today's presentation

- Task Force History
- Task Force Objective
- Task Force Workgroups
- Status of Work
- Inputs and questions

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History

- Introduced by Assemblywoman Jackie Goldberg on Feb 16, 2001
- Passed on Sept 13, 2001
- Approved by the Governor Davis on October 7, 2001
- Task Forces formed by DWR during February and March 2002
- First meeting was on April 3, 2002
- Report to legislatures by July 1, 2003

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Objectives

- How to increase the use of recycled water?
 - ◆ Changes needed in State or local rules, regulations, ordinances, and permits appropriate to increase the use of recycled.
 - ◆ Identifying impediments or constraints, other than water rights, related to increasing the use of recycled water.

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Task Force Composition

38 members representing:

*The Resources Agency
The State Department of Health Services
The State Water Resources Control Board
The California Environmental Protection Agency
The CALFED Bay-Delta Program
The Department of Food and Agriculture
The Building Standards Commission
The University of California
Recognized environmental advocacy groups
Consumer advocacy groups
Local agency health officers
Urban water wholesalers
Groundwater management entities
Water districts
Commercial real estate*

*Land development
Industrial interests
Recycled water producer
Recycled water wholesaler
Retail water supplier*



Task Force Workgroups

- Science and health / Indirect Potable Reuse
- Public Information, Education and Outreach
- Regulations and Permitting
- Funding / CALFED Coordination
- Plumbing Code/Cross Connection Control
- Economics

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Science & health / Indirect Potable Reuse Workgroup

■ Charge:

Examine the scientific basis for current reuse standards, address the importance of emerging issues of scientific and public health concern, identify any areas of research needs, and substantiate the need to reconvene the California Indirect Reuse Committee

■ Progress:

- ◆ No need to reconvene the California Indirect Reuse Committee
- ◆ A need for long-term sustained state funding for research
- ◆ Issue papers in progress: ...

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Public Education and Outreach Workgroup

■ Charge:

Address issues related to public perception and acceptance, public education programs, and social equity in the distribution of recycled water

■ Progress:

■ Identifying ways to:

- ◆ Prevent opposition from forming
- ◆ Learn what the public/dec. mkr. issues are
- ◆ Communicate effectively
- ◆ Listen effectively
- ◆ Involve public early
- ◆ Incorporate public issues within
- ◆ Champion use of recycled water

■ Issue papers in progress

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Regulations and Permitting Workgroup

■ Charge:

Review the laws, regulations, and regulatory agency practice pertaining to recycled water, suggest amendments to remove the impediments to the safe use of recycled water, and propose uniform regulatory application of standards throughout the state

■ Progress: (Issue papers in progress)

- ◆ Incidental Runoff
- ◆ Lack of Uniform Interpretation of State Standards
- ◆ Permitting Procedures
- ◆ Water Softeners and Source Protection
- ◆ Jurisdictional Conflicts

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Funding/CALFED Coordination Workgroup

■ Charge:

Identify opportunities for financing recycled water projects and propose means to coordinate the efforts of various state and federal agencies in terms of financing these projects

■ Progress: (White paper in progress)

- ◆ Get a better handle on local share of funding
- ◆ Coordinate local/State/Federal sources of funding
- ◆ Assess recycling costs and benefits
- ◆ Regional planning approach to water recycling

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Plumbing Code / Cross Connection Control Workgroup

■ Charge:

Examine Appendix J of the Plumbing Code, and related regulations, as it pertains to recycled water and recommend amendments in order to advance the safe delivery and use of recycled water

■ Progress: (White paper draft)

- ◆ Recommend a California Appendix J
- ◆ Recommend amendments to Titles 17 and 22

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Economics Workgroup

■ Charge:

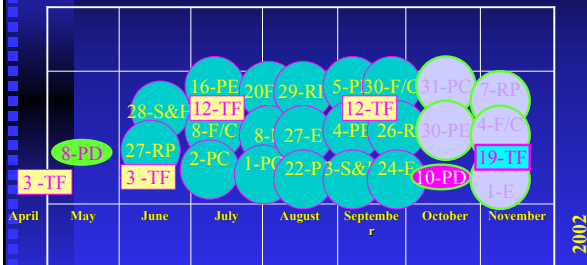
Identify economic impediments to enhancing water recycling statewide and make recommendations for mitigating such economic impediments

■ Progress: (Issue papers under preparation)

- ◆ Background on economics of water recycling-cost/benefit analysis
- ◆ Previous work
- ◆ Case studies and existing funding strategies
- ◆ Equity of funding / sharing of benefits and costs

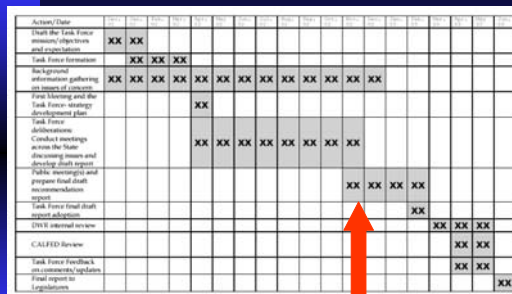
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Meetings Schedule



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The 2002 Recycled Water Task Force's Work Schedule

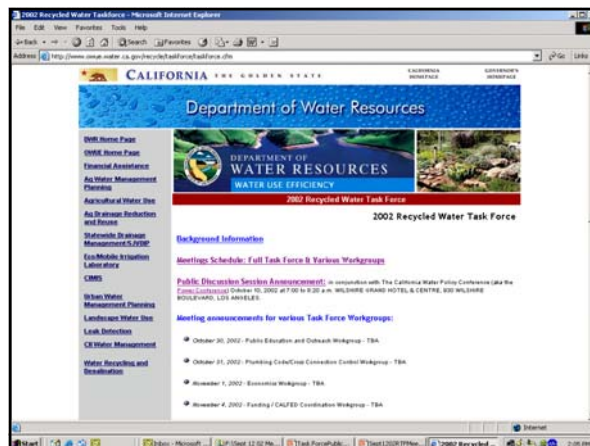


**Final Draft White Papers-
November 19 Meeting**

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2002 RECYCLED WATER TASK FORCE Meeting Dates

Meeting	Date	Place	Remarks
I	April 3 (Wednesday), 2002	CAL/EPA Building, Sacramento	Completed-The minute proceedings is being finalized
	May 8 (Wednesday), 2002	Monterey Conference Center, Monterey	Public hearing session-ACWA's 2002 Spring Conference
II	June 3 (Monday), 2002	Manhattan Beach Marriott, Los Angeles	2002 Annual Water Reuse Research Conference
III	July 12 (Friday), 2002	San Jose	Santa Clara W/D
IV	September 12 (Thursday), 2002	Sacramento	CAL/EPA Building
	Oct. 10 (Thursday), 2002	Public Discussion Session, LA	POWER Conference
V	November 19 (Tuesday), 2002	Disneyland Hotel, Anaheim	ACWA's 2002 Fall Conference
VI	January 10 (Thursday), 2003	Sacramento	CAL/EPA Building
VII	February 26 (Wednesday), 2003	San Francisco	WaterReuse Association, California Section Annual Meeting



Your questions? Comments?
Input?

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